

SECTION 401 WATER QUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759.

Project descriptions are provided by the Applicant.

We encourage public input during the Certification process. Comments on any of these projects may be submitted in writing to:

Los Angeles Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, CA 90013
Attn: 401 Certification Unit

File No: 14-141

Project Proponent: City of Hermosa

Agent: TransSystems

Project Name: Hermosa Beach Municipal Pier Structural Repairs-Phase II

Receiving Waters: Hermosa Beach, Pacific Ocean

City/County: City of Hermosa Beach, Los Angeles County

Project Status: Pending review

Public Notice: 12/5/14 to Present

Project Description: The City of Hermosa Beach acquired a permit for the Phase I (File number 12-090) structural repairs and would like to amend the permit to include the repair of 13 additional spalled pier pilings using the same method of construction under the Phase I project.

File No: 14-137

Project Proponent: Southern California Edison

Agent: none

Project Name: Plum Canyon Wash Tract 60999

Receiving Waters: Pacific Ocean

City/County: Two Harbors, Santa Catalina, Los Angeles County

Project Status: Pending review

Public Notice: 11/04/2014 to Present

Project Description: Develop 40 single family residential lots ranging from 5,015 sq. feet to 12,927 sq. feet, a 1.07 acre park site with basketball court, playground, shade structure, and barbeques, and one debris basin approx. 7,018 sq. Feet and approximately 3.15 acres of natural open space as required by the County of Los Angeles in the project Conditions of Approval

File No: 14-134

Project Proponent: Southern California Edison

Agent: none

Project Name: SoCal Edison seawater pump Santa Catalina

Receiving Waters: Pacific Ocean

City/County: Two Harbors, Santa Catalina, Los Angeles County

Project Status: Pending review

Public Notice: 11/04/2014 to Present

Project Description: The project purpose is to provide emergency fire protection for the USC Marine Laboratory and the Two Harbors area. The proposed project involves the temporary placement of a portable saltwater pump at the top of the Institute's existing concrete boat ramp outside of the High Tide Line. A stainless steel intake pipe would be installed from the pump, down the ramp and into the ocean. The outlet pipe from the pump would then be tied into the existing water line system that services the campus for fire suppression. The temporary saltwater system would only be used in the event of a serious fire at the facility.

File No: 14-132

Project Proponent: Los Angeles Flood Control District

Agent: none

Project Name: Soft Bottom Channel Reach 115 Maintenance

Receiving Waters: San Gabriel River

City/County: Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 10/24/2014 to Present

Project Description: Annually remove trash, debris and vegetation at SBC 115 to maintain the channel systems and control vector nuisance issues supported by sediment accumulation and vegetation growth.

File No: 14-130

Project Proponent: Ventura County Public Works Agency Transportation Department

Agent: Rincon Consultants

Project Name: Donlon Road Realignment

Receiving Waters: Coyote Canyon Creek

City/County: Somis, Ventura County

Project Status: Pending review

Public Notice: 10/20/2014 to Present

Project Description: The County of Ventura proposes to improve the traffic operations at the intersection of SR-118 and SR-34 by realigning Donlon Road to connect with the existing SR-118 / SR-34 intersection and form a 4-way intersection. Donlon Road will be a two lane County road with 12 ft. wide lanes and 4 ft. wide shoulders. A left turn pocket lane will be provided on the eastbound direction of SR-118, and the existing SR-118 westbound left turn pocket will be lengthened to accommodate the projected traffic volumes. For SR-118, the 12 ft. wide through lanes will be maintained. An eastbound 12 ft. wide left turn lane is proposed. The existing westbound left turn lane will be widened to 12 ft. and lengthened based on the projected traffic volumes. Eight-foot-wide shoulders will be provided within the project limits where it is feasible. No improvements will be made to SR-34, the south leg of the intersection. A turnout would be constructed at the western terminus of La Cumbre Road north of SR 118, thereby discontinuing access from SR 118 to La Cumbre Road.

File No: 14-127

Project Proponent: Mountains Recreation Conservation Authority

Agent: none

Project Name: Stokes Creek Mitigation- King Gillette Ranch

Receiving Waters: Las Virgenes Creek

City/County: Santa Monica Mts, Los Angeles County

Project Status: Pending review

Public Notice: 10/14/2014 to Present

Project Description: The proposed project will create, enhance, rehabilitate, and restore a section of Stokes Creek located at King Gillette Ranch. This section of Stokes Creek and its northern embankment to be restored have been subject to major human-caused disturbances prior to the property's public acquisition. More specifically, the site has been heavily degraded by agricultural till. The primary objective of this plan is to remove this fill and create a larger floodplain/riparian zone.

File No: 14-126

Project Proponent: City of Long Beach Tidelands CIP Division

Agent: Tetra Tech Inc

Project Name: Pine Avenue Pier Public Floating Dock

Receiving Waters: Rainbow Harbor

City/County: Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 10/06/2014 to Present

Project Description: To improve passenger access to and from passenger vessels and to promote recreational transient boating activities in the Rainbow Harbor. The proposed development includes installing a 180' x 15' (2,700 sf) concrete public floating dock and an 80' gangway on the eastern side of the existing Pine Avenue Pier. This dock will be designated by the City as a transient dock for temporary guest docking. The new public floating dock will be supported by up to 6 new 24" concrete piles. The proposed 80' gangway will be supported by the existing seawall. The proposed utilities will include potable water, fire protection, lighting, and shore power.

File No: 14-125

Project Proponent: Los Angeles Flood Control District

Agent: none

Project Name: Soft Bottom Channel Reach 112 & 117 Maintenance

Receiving Waters: Ballona Creek, Centinela Creek

City/County: Marina del Rey, Los Angeles County

Project Status: Pending review

Public Notice: 10/14/2014 to Present

Project Description: Annually remove trash, debris and vegetation at SBC 112 and 117 to maintain the channel systems and control vector nuisance issues supported by sediment accumulation and vegetation growth.

File No: 14-117

Project Proponent: Santa Catalina Island Company

Agent: Sage Environmental Group

Project Name: Catalina Island Golf Course Improvement

Receiving Waters: Avalon Canyon Creek

City/County: Avalon, Los Angeles County

Project Status: Pending review

Public Notice: 10/06/2014 to Present

Project Description: The Project site contains four ephemeral drainages including Avalon Canyon Creek and three unnamed tributaries, totaling 0.455-acres (4,943 linear feet) of non-wetland waters of the United States. The project purposes to underground the lower portion of Tributary 2, affecting 0.022 acres (772 linear feet), to accommodate the reconfigured Hole 7 fairway. Tributary 2, which mostly occurs within a golf course fairway, is vegetated with turf grass and ornamental species and totals 0.026 acres and 916 linear feet. A 36" storm drain is proposed totaling approximately 537 linear feet. The storm drain would daylight into a 0.05 acre (235 linear feet) created riparian area along the east side of the Hole 7 fairway, to join Avalon Canyon Creek. The remaining jurisdictional waters, (e.g. Avalon Canyon Creek and Tributaries 1 and 3) total 0.433-acres and will be avoided by the Project. No temporary encroachment during the construction period is anticipated.

File No: 14-116

Project Proponent: Southern California Edison

Agent: Southern California Edison

Project Name: Pleasant Valley Road Utility Pole (1568404E)

Receiving Waters: Calleguas Creek

City/County: Oxnard, Ventura County

Project Status: Pending review

Public Notice: 10/02/2014 to Present

Project Description: The proposed project involves the replacement of a single deteriorated wooden utility pole (1568404E) on the Fifth Street 16kV circuit near the intersection of Pleasant Valley Road and Sturgis Road in Oxnard, California. The replacement pole would be located directly adjacent (within 5 feet) of the existing pole. Once installed the overhead line would be transferred to the replacement pole and the deteriorated pole would be removed in sections. The butt of the pole would be pulled out of the ground by winch, and the remaining hole would be backfilled by materials excavated for the new pole. Excavated materials would be temporarily side cast outside of the ditch. No materials would be placed or stockpiled within the ditch during construction. Existing guy anchors would remain in place. Temporary impacts would occur within a 10 foot radius of the pole. The pole to be replaced is at the intersection of Pleasant Valley Road and Sturgis Road in Oxnard, Ventura County, California. The pole can be accessed via State Route 10, exiting at Las Posas Road and going south to Pleasant Valley Road and then going west for 1.8 miles.

File No: 14-115

Project Proponent: City of Oxnard

Agent: Penfield and Smith

Project Name: Hueneme Road Bridge Widening

Receiving Waters: Calleguas Creek

City/County: Oxnard, Ventura County **Project**

Status: Pending review

Public Notice: 09/29/2014 to Present

Project Description: Proposed improvements to Hueneme Road to accommodate increased traffic would occur between Saviers Road and Arcturus Avenue to provide four traffic lanes and two bike lanes. In order to accommodate the increased road width, the existing 52 foot-wide culvert over the Oxnard Industrial Drain would be widened to 110 feet. The culvert would be widened by installing three 40 foot-long pier walls in the channel upstream of Hueneme Road. The pier walls would be approximately 5 foot-9 inches high and aligned parallel to the channel. Pier walls downstream of Hueneme Road were previously constructed in anticipation of culvert widening. A steel-reinforced four-cell concrete box would be laid over the pier walls to form the top of the widened culvert. Asphalt concrete paving would be applied over the concrete box to form the roadway surface. All utilities at the Oxnard Industrial Drain culvert crossing would be protected in place, except a 12-inch diameter water pipeline which would be relocated.

File No: 14-114

Project Proponent: City of Simi Valley

Agent: SFC Consultants

Project Name: Coachran Street Bridge

Receiving Waters: Llajas Creek

City/County: Simi Valley, Ventura County

Project Status: Pending review

Public Notice: 09/29/2014 to Present

Project Description: The City of Simi Valley is proposing to widen the Cochran Street road bridge over Las Llajas Creek, State Bridge No. 52C0115. Currently, the road width narrows substantially at the bridge crossing from the roadway approaches on either side. With increasing traffic through the area of the project site, the current roadway widths have become less conducive to safe alternative modes of transportation. In order to create a safer travel route for bicyclists and pedestrians and improve vehicular traffic flow, the proposed project would widen the north and south sides of the bridge to match the width of the current roadway approaches. The bridge widening will provide for bike and shoulder widths that conform to minimum AASHTO standards. There are no additional lanes being proposed with this widening.

File No: 14-109

Project Proponent: City of Culver City

Agent: GPA Consulting

Project Name: Higuera Street Bridge

Receiving Waters: Ballona Creek

City/County: Culver, Los Angeles County

Project Status: Pending review

Public Notice: 09/22/2014 to Present

Project Description: The project would include replacing the existing bridge and widening the bridge from approximately 41 feet to 70 feet. The existing structure would be replaced by a single-span cast-in-place bridge with pre-stressed concrete box girders and 24-inch cast-in-drilled-hole piles positioned between the existing steel piles. The new bridge would have two 12-foot vehicle lanes, a 5-foot bike lane, and a 6-foot sidewalk in each direction. With implementation of the project, one vehicle lane would be added to the bridge to close the existing gap, thus eliminating the bottleneck. The number of through lanes at the adjacent Higuera Street intersections (two lanes in each direction) would remain the same; therefore, the project would not be considered capacity increasing. The project would also include a new ramp connection from Higuera Street to the bike path.

File No: 14-108

Project Proponent: Catalina Channel Express Inc

Agent: none

Project Name: Catalina Express Terminal Berth 95

Receiving Waters: Los Angeles Harbor

City/County: San Pedro, Los Angeles County

Project Status: Pending review

Public Notice: 09/08/2014 to Present

Project Description: Relocate freight operations from Berth 185 in Wilmington to Berth 95 in San Pedro at an Catalina Express Terminal. Berth 95 will need both landside and waterside (new boat launch ramp, and new pilings) improvements to accommodate the new harbor craft, barge and tug boat that will deliver freight to and from Catalina Island.

File No: 14-103

Project Proponent: Westwood Communities

Agent: Sespe Consulting

Project Name: Parklands Brown Barranca

Receiving Waters: Brown Barranca, a tributary to the Santa Clara River

City/County: Eastern Ventura/Saticoy, Ventura County

Project Status: Pending review

Public Notice: 09/09/2014 to Present

Project Description: The Parklands Development Project consists of the build out of approximately 499 residential units and several park spaces on approximately 66.7 acres. The approximately 1,742-foot segment of Brown Barranca located between Telegraph Road and the intersection of Wells Road and Blackburn Road, is the focus of the Parklands Brown Barranca Modification Project. The barranca crosses through the northeast portion of the development site and divides the site into a 13-acre area in the northeast corner of the site and a 54-acre area in the southeast corner.

File No: 14-101

Project Proponent: Southern California Edison

Agent: Richard Haywood

Project Name: Aliso Canyon Turbine **Receiving**

Waters: Santa Clara River **City/County:** Santa

Clarita, Los Angeles County

Project Status: Pending review

Public Notice: 09/05/2014 to Present

Project Description: SCG proposes to replace three existing gas-turbine-driven compressors with three new electric-driven, variable-speed compressors at their Aliso Canyon Natural Gas Storage Field in Los Angeles County, California. The ACTR Project was approved by the California Public Utilities Commission (CPUC) on November 14th, 2013 after the completion of an Environmental Impact Report (EIR) and a supplemental California Environmental Quality Act (CEQA) review by the CPUC and its contractor, Ecology and Environment (2013). These components include: 1. Construction of the new a 56 megavolt-ampere (MVA), 66/12kV Natural Substation within the Storage Field. 2. Replacement of existing Lattice Steel Towers (LST) with Tubular Steel Poles (TSP) along portions of SCE's Chatsworth-MacNeil-Newhall-San Fernando 66 kilovolt (kV) Subtransmission Line and MacNeil-Newhall-San Fernando 66kV Subtransmission Line from the Newhall Substation, in the City of Santa Clarita to the new Natural Substation in the Storage Field. 3. Reconductor segments of the 66kV Subtransmission line. 4. Install new telecommunication lines. 5. Repair and improvements to existing access roads.

File No: 14-100

Project Proponent: City of Long Beach

Agent: Anchor QEA, LLC

Project Name: Colorado Lagoon Restoration

Receiving Waters: Colorado Lagoon

City/County: Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 08/01/2014 to Present

Project Description: The following components of the proposed project are categorized into water and sediment quality improvements, habitat improvements, recreation improvements, and operational protocols that would maintain the environment at the Lagoon. Furthermore, as described in Section 3.6, the project components are divided into two construction phases. Phase 1 includes improvements at the Lagoon and to the existing culvert that connects the Lagoon and Marine Stadium. Phase 2 involves improvements within Marina Vista Park, which includes developing an open channel that would replace the existing culvert

File No: 14-095

Project Proponent: City of San Buenaventura

Agent:

Project Name: City of Ventura Pier 5 Maintenance

Receiving Waters: Pacific Ocean

City/County: Hacienda Heights, Los Angeles County

Project Status: Pending review

Public Notice: 08/22/2014 to Present

Project Description: To conduct pier repairs and maintenance activities: Perform electrical repairs; replace 5 timber piles and associated bracing; repair 4 pipe braces and 5 timber braces, Recoat steel section of pier; perform biomass removal; conduct underwater inspection, Install 6 fiberglass jacket pile systems, Replace timber braces and associated hardware; replace handrail sections, replace 5 timber piles and associated bracing.

File No: 14-094

Project Proponent: Bo Wang

Agent: Mike Letko

Project Name: 3080 Cardillo Ave

Receiving Waters: San Jose Creek

City/County: Hacienda Heights, Los Angeles County

Project Status: Pending review

Public Notice: 08/20/2014 to Present

Project Description: To make the property more useable for new residence the project consist of the construction of a private drain line through the lot and grading to create a more usable lot and eliminate the open channel that currently is flowing through the lot and place the water within a pipe. Using a 36" diameter pipe the pipe will be able to convey both storms through the site.

File No: 14-093

Project Proponent: Grimes Rock, Inc.

Agent: none

Project Name: Grimes Rock Mining Facility

Receiving Waters: Santa Clara River Reach 3

City/County: Fillmore, Ventura County

Project Status: Pending review

Public Notice: 08/14/2014 to Present

Project Description: The proposed project will expand the existing sand and gravel operations within the Grimes Rock Mining Facility property from 164 acres to 231 acres and the mining operations from 48 acres to 135 acres. The proposed expanded project area (including the area within the mining operation's existing permit and the additional area requested to be included in the permit) is 366 acres (project area). The project includes ground disturbance, stockpiling of aggregate materials, and construction of reclaimed slopes. During the proposed surface mining operations, the native aggregate material exposed on the north, west, and east sides of the site will be progressively excavated, processed, and exported from the site.

File No: 14-084

Project Proponent: Taylor Morrison of CA, LLC

Agent: Glenn Lukos Associate

Project Name: MTD 954 and MTD 962 Detention Basin Maintenance Project

Receiving Waters: An unnamed tributary to Walnut Creek

City/County: West Covina, Los Angeles County

Project Status: Pending review

Public Notice: 07/28/2014 to Present

Project Description: The project primarily involves periodic excavation, land clearing, repair, and maintenance of existing detention basin structures and appurtenances, fire hazard clearing, and vegetation removal to restore the basins to their original flood design capacity. Continued maintenance and excavation is needed at these facilities for the protection of the public and prevention of property damage and loss of life due to flooding. Project activities will include the removal of mud, rock and debris from the detention basins (MTDs 954 and 962), both of which are subject to regulation by the Regional Board. Debris accumulates in these basins during erosional storm events and decreases flood control capacity. Vegetation, which has been buried by sediment and debris, will also be removed from within the basins. Sediment removal operations may occur several times per year or following a single storm event. The Project will result in temporary impacts to 0.29 acres of unvegetated streambed.

File No: 14-083

Project Proponent: Los Angeles County Flood Control District

Agent: None

Project Name: San Gabriel Rubber Dam No. 4 - Restoration of Upstream Rip-Rap

Receiving Waters: San Gabriel River

City/County: Pico Rivera, Los Angeles County

Project Status: Pending review

Public Notice: 07/25/2014 to Present

Project Description: The purpose of the proposed project is to lower the ungrouted rip-rap upstream of the drop structure by 12 to 24 inches to adhere to the Army Corps of Engineers As-Built Drawings. Lowering the rip rap to be flush with the top wall of the drop structure is necessary to prevent possible erosion of the levees along both banks of the channel. The project estimates 0.92 acres temporary impact of vegetated streambed.

File No: 14-075

Project Proponent: SFI Bridgevie

Agent: Glenn Lukos Associate

Project Name: Ponte Vista

Receiving Waters: Los Angeles/Long Beach Inner Harbor

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 07/09/2014 to Present

Project Description: The Project includes demolition of the existing, abandoned structures and redevelopment of the Specific Plan area with up to 700 residential units, including a combination of single-family homes, townhomes, and flats.

File No: 14-074

Project Proponent: Six Flags Magic Mountain

Agent: Psomas

Project Name: Six Flag Magic Mountain Bank Stabilization

Receiving Waters: Santa Clara River

City/County: Valencia, Los Angeles County

Project Status: Pending review

Public Notice: 07/09/2014 to Present

Project Description: The storm events of 2004 and 2005 removed approximately 4.8 acres of the overflow parking area, effectively moving the riverbank southward to within 30 feet of Feedmill Road. Should there be a further loss of approximately 10 feet of riverbank; Feedmill Road would need to be closed because the roadbed would no longer be safe to carry vehicular traffic. Such a closure would remove the only emergency ingress and egress route to Six Flags Magic Mountain, which would constitute a significant impact to the safety of the park's employees and visitors.

File No: 14-073

Project Proponent: Los Angeles Department of Water and Power

Agent: none

Project Name: Barren Ridge Transmission Line

Receiving Waters: San Francisquito Canyon Creek

City/County: Mojave Desert to Haskell Canyon area, Los Angeles County

Project Status: Pending review

Public Notice: 07/07/2014 to Present

Project Description: The Project consists of: 1) Installation of 61 miles of new double-circuit 230 kilovolt (kV) transmission line from the Barren Ridge Switching station north of the unincorporated community of Mojave to a new switching station within Haskell Canyon, including construction of 305 new transmission towers; 2) reconductoring of 76 miles of the existing BR-RIN 230 kV transmission line with larger conductors from the Barren Ridge Switching Station to Rinaldi Substation; and 3) addition of 12 miles of a new 230 kV transmission circuit onto existing Castaic-Olive 230 kV Transmission Line structures.

File No: 14-071

Project Proponent: Synergy/Brookfield II

Agent: VCS Environmental

Project Name: Park Place Project Tract 60259

Receiving Waters: Tick Canyon Wash tributary to Santa Clara River

City/County: Santa Clarita, Los Angeles County

Project Status: Pending review

Public Notice: 07/01/2014 to Present

Project Description: The proposed project (Project) will construct 492 single-family dwelling units, associated roadways, public water and sewer infrastructure and a 3 8-acre park within unincorporated Los Angeles County, adjacent to the City of Santa Clarita. The Project site totals 523 acres. The proposed development consists of single-family residential lots (each 5,000 to 7,000 square feet), including a water tank and pump station. A system of roadways is also planned, including the extension of Shadow Pines Boulevard from its current terminus south of the site. The extension of Shadow Pines Boulevard includes the construction of two bridges over Tick Canyon Wash. Project site access is taken from the Antelope Valley Freeway (SR-14) and Soledad Canyon Road. Additionally, public water and sewer infrastructure will be extended to support the proposed additional residential units

File No: 14-069

Project Proponent: County of Los Angeles Department of Public Works

Agent: none

Project Name: Unincorporated Communities of West Chatsworth Culvert Upgrade

Receiving Waters: water bodies throughout Los Angeles

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 07/07/2014 to Present

Project Description: The project is located in the County of Los Angeles unincorporated communities of West Chatsworth, Santa Monica Mountains North Area, and the Malibu Coastal Zone. The project proposes to maintain 12 existing culverts in the County of Los Angeles by constructing stairway, rip rap, a parking pad and debris post.

File No: 14-068

Project Proponent: Lemon Way Ranch, LLC

Agent: WREA

Project Name: Minero Infiltration Gallery

Receiving Waters: Throughout LA County

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 06/06/2014 to Present

Project Description: The project is proposed to replace the Hyde Diversion (a.k.a. Hyde-Turner Diversion Ditch)(Diversion) which was constructed 1872 to divert a supply of agricultural irrigation water from the Santa Clara River to irrigate approximately 800 acres of otherwise barren adjacent cropland. To replace the Diversion, the Owners propose constructing an Infiltration Gallery (Project) in the River about 100 feet west of the south end of the 12th Street Bridge and near the southerly bank to supply the agricultural irrigation water. The location is a short distance south (downriver) of the Santa Paula Creek and Santa Clara River junction.

File No: 14-061

Project Proponent: Watt Communities at Northbank, LLC

Agent: none

Project Name: Offsite Sewer for Tract 5900

Receiving Waters: Santa Clara River

City/County: Ventura, Ventura County

Project Status: Pending review

Public Notice: 06/02/2014 to Present

Project Description: The project will entail trenching, install of sewer, and backfill of trench. There will be no construction activities during the rainy season.

File No: 14-060

Project Proponent: Los Angeles County Sanitation District No. 2

Agent: none

Project Name: Joint Water Pollution Control Plant Outfall

Receiving Waters: Pacific Ocean, Royal Palms Beach

City/County: Carson, Los Angeles County

Project Status: Pending review

Public Notice: 06/04/2014 to Present

Project Description: To provide sufficient capacity in the JOS to accommodate the estimated 2050 peak wastewater flows, and to comply with all applicable water quality standards including regulations prohibiting sewer overflows the proposed rehabilitation work includes replacement or addition of cathodic protection for cast iron manhole covers on all three outfalls and for cast iron joints on two of the outfalls. There are approximately 600 locations where localized cathodic protection work will be performed on components of the outfall pipe to prevent corrosion. This work will be confined to very small areas where protection is required and will be done entirely by hand. A diver will remove only as much ballast and sediment as necessary to expose the work area, then will either tap into the cast iron joint with a drill or mechanically fasten a clamp to an existing manhole cover handle. A bolt will be installed and wrapped with wire that is run to a new sacrificial aluminum anode placed nearby. Epoxy will be used to cover the connection point and secure the wire, and any ballast rock will be immediately replaced on and around the outfall pipe to help secure the aluminum anode. The diver will then move to the next location on the outfall pipe and repeat the process.

File No: 14-057

Project Proponent: California Whitebird Incorporation

Agent: Glenn Lukos Associates

Project Name: Canyon Hill Project

Receiving Waters: Pacific Ocean, Royal Palms Beach

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 05/23/2014 to Present

Project Description: The project includes 221 residential units, clustered on the north side of Interstate 210 approximately 142 acres. The development is coupled with significant accessible acreage permanently dedicated as public open space that will be available to hikers and equestrians alike and affords a more positive overall land use pattern in the community. The project will require discharge of fill material during the project grading into 1.77 acres of Corps Jurisdiction. The Project will not discharge fill into wetlands.

File No: 14-055

Project Proponent: City of Long Beach

Agent: LSA Associates, Inc.

Project Name: Leeway Pier and Dock Rebuild

Receiving Waters: Alamitos Bay

City/County: Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 05/15/2014 to Present

Project Description: The City proposes to remove the existing Leeway Sailing Center building, pier, gangway, and dock in order to construct a new building with a new pier and dock in the same location as the existing structures. The rebuild project is required to replace deteriorated infrastructure, meet current building and seismic codes, improve Americans with Disabilities Act (ADA) access, improve public access to educational and recreational opportunities at the sailing center, and will be designed to Leadership in Energy and Environmental Design (LEED) Silver standards. The existing Leeway Sailing Center facilities and associated pier and dock are deteriorated and have become insufficient to accommodate current uses. The proposed project would fulfill current demand for sailing, board sailing, kayaking, wind surfing, and canoeing instruction. The new Leeway Sailing Center would provide adequate classroom space and allow for storage of boats and other sailing instruction equipment under a covered storage and work area. Sailing students would have use of a locker room area, and staff would have use of an office space and kitchen area. The public would have improved access to the pier, gondola rental office, and restroom facilities. The project estimates 0.39 acres temporary and 0.0016 acres permanent impact of ocean/estuary/bay.

File No: 14-053

Project Proponent: Tesoro Logistics Operations LLC

Agent: none

Project Name: Berth 77 Maintenance Project

Receiving Waters: Cerritos Channel

City/County: Long Beach, Los Angeles County

Project Status: Pending review

Public Notice: 05/07/2014 to Present

Project Description: The purpose of the project is to repair timber piles and fender system due to normal wear and tear.

File No: 14-052

Project Proponent: City of Simi Valley

Agent: Hall and Foreman

Project Name: West Los Angeles Avenue Street

Receiving Waters: Alamos Canyon Creek

City/County: Simi Valley, Ventura County

Project Status: Pending review

Public Notice: 05/09/2014 to Present

Project Description: West Los Angeles Avenue will be widened 10 feet and will include new curb and gutter; bicycle lane; realignment and expansion of the existing box culvert undercrossing at Alamos Creek north of West Los Angeles Avenue, minor roadway realignment at the City limit to accommodate existing site topography. The eastbound lane of West Los Angeles Avenue will be widened by 10 feet and will include new curb, gutter, sidewalk, bicycle lane. They will be designed to connect to existing improvements on both sides of West Los Angeles Avenue. The existing culvert undercrossing at Alamos Creek south of West Los Avenue will be lengthened to accommodate the wider road. The project does not propose changes to access, road alignment, or right-of-way that could generate public controversy.

File No: 14-051

Project Proponent: Waste Management of California

Agent: Simi Valley Landfill & Recycling Center

Project Name: Simi Valley Landfill & Recycling Center

Receiving Waters: Arroyo Simi/Calleguas Creek

City/County: Simi Valley, Ventura County

Project Status: Pending review

Public Notice: 05/14/2014 to Present

Project Description: The proposed expansion of the existing Simi Valley Landfill and Recycling Center will expand north and west from its current permitted location to include 186 acres of additional waste disposal area and to increase the total capacity of the landfill from 43.5 to 119.6 million cubic yards. Construction activities associated with landfill expansion will involve the sequential excavation of Phases II through IV of the waste footprint and will include land clearing, compacting, and preparing the phase(s) for landfilling.

File No: 14-047

Project Proponent: Saugus Colony Limited

Agent: GH Palmer Associates

Project Name: 17621 Pauline Court Storm Drain

Receiving Waters: Santa Clara River

City/County: Canyon Country, Los Angeles County

Project Status: Pending review

Public Notice: 04/28/2014 to Present

Project Description: A private single outfall structure located at 17621 Pauline Court Storm Drain requires periodic maintenance to remove any accumulated sediment, debris and vegetation in the vicinity of the outfall structure as well as conduct repairs to the structure so that it can function as designed. This project proposes maintenance for storm damage repair and restoration of existing structures back to pre-storm conditions, including eroded or damaged slopes and embankments, down drains, inlet and outlet pipes and related structures, and other on-site structures. This area was initially cleared of vegetation, as discussed below, during December, 2010 and will be maintained as such. The impact area is 200 feet in length and 50 feet wide, approximately 0.23 acres.

File No: 14-046

Project Proponent: Newhall County Water District

Agent: None

Project Name: Sand Canyon Sewer Pipeline Relocation

Receiving Waters: Santa Clara River

City/County: Santa Clarita, Los Angeles County

Project Status: Pending review

Public Notice: 04/22/2014 to Present

Project Description: The purpose of the project is to replace and relocate an existing public utility line (sewer) located in the active channel of the Santa Clara River with 5700 feet of new sewer line relocated in adjacent upland areas to the north of the active channel of the River. The existing sewer pipeline would be abandoned in place and all elevated manholes would be removed and capped below the surface as part of river restoration efforts. Additionally, a 15-foot wide access road will be built on or near the new sewer line to facilitate maintenance of the pipeline. Approximately 900 linear feet of buried soil cement will be constructed immediately downstream of the Sand Canyon Road bridge on the north bank of the River to provide flood protection for the new buried sewer line. The project is estimated to impact 1.69 temporary acres of unvegetated streambed.

File No: 14-035

Project Proponent: Indian Canyon Land Corporation

Agent: Fred Culbertson

Project Name: Indian Canyon Bridge Project

Receiving Waters: Indian Canyon

City/County: Kagel Canyon, Los Angeles County

Project Status: Pending review

Public Notice: 4/2/2014 to Present

Project Description: The purpose of the project is to install a pre-fabricated heavy duty bridge across a dry arroyo to insure access for firefighting equipment as well as a secure exit route.

File No: 14-034

Project Proponent: Southern California Gas Company

Agent: Sage Institute Inc.

Project Name: Southern California Gas Company Sullivan Canyon Lines 3003 and 407 Pipeline Protection Plan

Receiving Waters: Santa Monica Bay

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 03/25/2014 to Present

Project Description: The Southern California Gas Company (SoCalGas) Sullivan Canyon Lines 3003 and 407 Pipeline Protection Plan Project is located within the Sullivan Canyon floodplain, approximately 2.5 miles west of State Highway 405 in the Brentwood area of the City of Los Angeles. The Sullivan Canyon project area includes the approximately 4.5 mile reach from San Vicente Mountain to the Los Angeles County debris basin near Queensferry Road in the Brentwood area of the City of Los Angeles. The basic purpose and need of the Proposed Project is to properly operate and maintain two essential high-pressure natural gas transmission pipelines to ensure safe and reliable natural gas service in a cost-effective manner to serve millions of residential, commercial, and industrial customers in the Los Angeles region. The pipelines are Line 407 and Line 3003, a 30-inch and 34-inch high pressure natural gas transmission pipelines respectively. The purpose of the maintenance road is to provide access for ongoing routine inspection and maintenance operations required under federal and state regulations and SoCalGas policy. The project estimates 0.25 acres temporary and 0.25 acres permanent impact of unvegetated streambed. The project also estimates 0.25 acres temporary and 0.25 acres permanent impact of jurisdictional wetland.

File No: 14-029

Project Proponent: Southern California Regional Rail Authority

Agent: HDR Engineering, Inc.

Project Name: Vincent Station Extension Project

Receiving Waters: An unnamed tributary to the Santa Clara River

City/County: Town of Acton, Los Angeles County

Project Status: Pending review

Public Notice: 03/11/2014 to Present

Project Description: The Vincent Grade/Acton Station Second Platform and Vincent Siding Extension Project (Project) would involve the expansion of an existing track siding and construction of a second side platform to accommodate the storage of increased freight traffic. Major components of the Project include the Vincent Siding extension; a second platform at the Vincent Grade/Acton Station; the protection of existing utilities and construction of a new pedestrian at grade crossing. The Vincent Grade/Acton Station Platform component (Vincent Station) proposes to construct a 600-foot long second slab-on-grade platform to the south of the existing platform. The Vincent Siding extension component of the Project would add an additional 4,820 feet to the west end of the existing siding and the installation of a crossover, thereby resulting in an overall usable siding length of up to 6,200 feet. One new pedestrian at-grade crossing would be installed connecting the south end of the proposed platform to the existing platform. Trainman ramps at the end of the existing platform would be removed and replaced by the pedestrian at-grade crossings that would extend approximately 50 feet from the ends of the platforms. The Project will require the protection of one crossing fiber optic facility in accordance with Metrolink Engineering Standard 5001. Railroad signals and signal houses may also be relocated or replaced, as necessary, to accommodate the track improvements. The Project site intersects an unnamed, intermittent drainage feature that is tributary to the Santa Clara River. The Santa Clara River is located approximately 9,200 feet to the southwest of the Project site. The project estimates 0.24 acres temporary and 0.04 acres permanent impact of unvegetated streambed.

File No: 14-014

Project Proponent: Los Angeles County Department of Public Works

Agent: BonTerra Psomas

Project Name: Camp Vernon Kilpatrick Replacement Project

Receiving Waters: Zuma Creek

City/County: Unincorporated Area, Los Angeles County

Project Status: Pending review

Public Notice: 02/05/2014 to Present

Project Description: The Los Angeles County Department of Public Works is proposing to replace the existing Camp Kilpatrick juvenile probation camp with newly designed facilities intended to create a more supportive and treatment-oriented environment. The proposed Project involves demolition of all existing structures within the Camp Kilpatrick Project site, with the exception of the swimming pool and appurtenant facilities, and the kitchen that currently serves both the adjacent Camp Miller as well as Camp Kilpatrick. All other buildings and outdoor facilities within the Project site boundaries would be demolished and replaced with new buildings. The proposed structures and related facilities would generally be located in the same footprint as the existing Camp Kilpatrick facilities. It is expected that construction of the new facilities may result in impacts of up to 0.09 acre of "waters of the U.S." (0.027 acre of permanent impacts and 0.063 acre of temporary impacts). Potential impacts to "waters of U.S." involve permanent impacts to two drainage features and temporary impacts to a debris basin in the northwestern corner of the site.

File No: 14-013

Project Proponent: City Ventures

Agent: Glenn Lukos Associate

Project Name: Moorpark Housing and Road Maintenance

Receiving Waters: Callegas Creek

City/County: Moorpark, Ventura County

Project Status: Pending review

Public Notice: 02/05/2014 to Present

Project Description: The Project encompasses approximately 79.41 acres on-site and 11.50 acres off-site, and allows for 110 single family detached homes with an overall gross density of 1.5 dwelling units per acre. Land use for the proposed Project consists of 27.72 acres of open space, 26.70 acres of single family home lots, 5.05 acres of California Highway 118 reserve, 1.65 acres of internal parks, 9.06 acres of roads, 1.28 acres of future road easement, and 0.39 acres dedicated to California Highway 23. The Project also involves the construction of a concrete crib block retaining wall along Walnut Canyon Road. Two detention basins will be constructed to mitigate the increase in storm water runoff from development of the site. The larger of the two basins will be located at the southern end of the Project site and will be used for storm water treatment purposes. Other improvements include the construction of landscape slopes, driveways, curb, sidewalk and gutter, storm drain improvements, and wet and dry utilities.

File No: 14-004

Project Proponent: City of Los Angeles

Agent: City of Los Angeles

Project Name: Oro Vista at Big Tujunga Wash Maintenance

Receiving Waters: Los Angeles River

City/County: Sunland-Tujunga Community, Los Angeles County

Project Status: Pending review

Public Notice: 01/16/2014 to Present

Project Description: Oro Vista Avenue, a public street, crosses the bed of Big Tujunga Wash with a floodable design known as an 'Arizona Crossing.' The need for maintenance of the crossing is infrequent and unpredictable because the frequency and volume of storm flows and discharges from Big Tujunga Dam vary greatly. The project proposes the clearing, cleaning, maintaining, repairing, and restoring of Oro Vista Avenue and associated berms, swales, and shoulders that are located within the Big Tujunga Wash. At the end of the Southern California rainy season (October to April), and/or after major storms (December to March), and/or after major releases of water from the Big Tujunga Dam, the City would remove accumulated sediments (i.e. sands, mud, boulders, etc.) and debris (i.e., trash, logs, trees, brush, etc.) that block the flow of waters under the bridge, through the culverts or over the Arizona Crossing, both upstream and downstream of Oro Vista Avenue. All work will be accomplished shortly after flows and most ground cover would have been removed due to water flows. As needed, placement of new or additional riprap to protect the structures along Oro Vista Avenue and to prevent unauthorized access to the Wash will be accomplished. The project will also recreate berms and swales in Big Tujunga Wash as needed to restore it to its pre-storm flow lines. There will be no new stream channelization or relocation, only grading to restore pre-storm flow channels (i.e., under bridge, through culverts, or over Arizona Crossing). The project estimates 0.48 acres temporary impact of unvegetated streambed.

File No: 14-003

Project Proponent: Boy Scouts of America, Ventura County

Agent: RAMCO Engineers Inc.

Project Name: Boy Scouts of America, Camp Willett Access Ramp Improvements

Receiving Waters: San Antonio Creek

City/County: Oak View, Ventura County

Project Status: Pending review

Public Notice: 01/13/2014 to Present

Project Description: The proposed activities consist of improving a dirt ramp on the westerly bank of San Antonio Creek and one on the easterly bank within the existing private road. The westerly bank ramp connects the private road to Creek Road. The westerly ramp will be 80 feet long by 15 feet wide. Boy Scouts of America (BSA) will construct a 77 feet long by two feet high gravity retaining wall made of stacked concrete blocks. The retaining wall is necessary on one side of the ramp only. The concrete blocks will be cast by the supplier in Rialto, CA. There will be no wet concrete cast on site. Removal of 80 cubic yards of soil is required; some of the material will be exported off site after filling and compacting behind the wall to grade the ramp. The easterly bank ramp begins 320 feet east of Creek Road and terminates at the upland plain. The east ramp will be 20 feet long by 15 feet wide. Boy Scouts of America will smooth the surface of the ramp without fill material. The San Antonio Creek channel is now about 10 feet wide and completely dry, and has been dry since May 2012. The west ramp is about 80 feet from the stream channel. Boy Scouts of America is planning to improve the ramps on each riparian side while the streambed is dry. There will be no need for water diversion. Water diversion will not be necessary if water begins to flow before or during this work because the construction will be outside of the stream channel.

File No: 13-161

Project Proponent: United Water Conservation District

Agent: -

Project Name: Freeman Diversion Facility and Fish Ladder Maintenance

Receiving Waters: Santa Clara River

City/County: Oxnard, Ventura County

Project Status: Pending review

Public Notice: 9/27/12 to Present

Project Description: The activities that United is proposing to conduct are ongoing routine maintenance activities required for the Freeman Diversion and fish ladder. Request to have maintenance consisting of: removal of all vegetation from roller compacted concrete dam and within a 15 foot zone on both sides of the dam; clearance of vegetation from access points (roads and ramps) and from a 15 foot zone along the toe of rip-rap, above the diversion structure; cutting of a low flow fish channel from the entrance of the fish ladder to the river. As- needed maintenance: consists of repair of access roads and rip-rap, periodic draining of the basin. The project will be less than 50 acres.

File No.: 13-160

Project Proponents: Ventura County Watershed Protection District
Agent: none
Project: Conejo Creek Maintenance at Camarillo WWTP
Receiving Waters: Conejo Creek
City/County: Camarillo , Ventura County
Project Status: Pending review
Public Notice: 12/27/2013 to Present

Project Description: Approximately 350 linear feet of eroded levee adjacent to the Camarillo Waste Water Treatment Plant will be stabilized. Repair activities will include excavation of the access road and stock piling of road base materials, excavation of eroded slope in benches, riprap and placement of earth backfill. Finally the road base will be replaced in kind. A water diversion will be required for this project. Approximately 3,400 cubic yards, upper 6 feet of levee surface removed to achieve stability then replaced. Approximately 700 cubic yards of earth excavated for rip rap placement. 2,900 cubic yards of ¼ ton rip rap, 48 cubic yards of road base for driving surface. Excavated materials will be stock piled on site and used as fill for the project.

13-159

Project Proponents: City of Avalon
Agent: BLUE Water Design Group
Project: Avalon Harbor Pier Replacement
Receiving Waters: Pacific Ocean
City/County: Avalon, Los Angeles County
Project Status: Pending review
Public Notice: 12/26/2013 to Present

Project Description: Replace existing timber pier for Fuel Facilities in Avalon Harbor. New pier will support one-story fueling station, public restrooms and a café.

13-153

Project Proponents: County of Los Angeles Department of Public Works
Agent: none
Project: Whites Canyon Channel Invert Ramp
Receiving Waters: Whites Canyon to Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 12/02/2013 to Present

Project Description: Approximately five tons of debris materials have to be removed from this reach of Whites Canyon Channel and the amount increases during heavy storm seasons. This debris removal operation occurs approximately six times a year. The channel section east of Camp Plenty Drive has an invert access ramp, but the bridge at Camp Plenty Drive does not provide adequate clearance for maintenance equipment to access the channel. As a result, a loader, excavator, and other equipment must be lowered into the channel from the access road to do the work. The project proposes to construct a 15 foot wide concrete access ramp which will facilitate the debris removal operations and decrease maintenance costs.

13-152

Project Proponents: County of Los Angeles Department of Public Works
Agent: none
Project: Mint Canyon Channel Invert Ramp
Receiving Waters: Mint Canyon to Santa Clara River
City/County: Santa Clarita, Los Angeles County
Project Status: Pending review
Public Notice: 12/02/2013 to Present

Project Description: This project is constructing a concrete invert ramp access ramp and will reconstruct the existing outlet structure (CDR 523-203) to improve channel maintenance activities. The proposed work will allow easier access for maintenance. During storms, this reach is subject to large quantities of debris deposition. Each year, sediment has to be removed from this reach. In 2005, over 23,000 cubic yards of sediment was removed. The only existing access to this reach is from an earthen ramp which was constructed at the downstream end of the access road on the west bank of the channel. This ramp gets washed away during heavy rains as storm runoff from CDR 523-203 enters the channel at this location. CDR 523 confluence with the channel along the proposed ramp will be improved and reconstructed.

13-148

Project Proponents: Pepperdine University

Agent: Envicom Corporations
Project: Wilson Canyon Mitigation
Receiving Waters: unnamed tributary to Malibu lagoon
City/County: Malibu, Los Angeles County
Project Status: Pending review
Public Notice: 12/03/2013 to Present

Project Description: The proposed project includes maintenance and sediment/debris removal at six flood control facilities and operation of a long-term stockpile area for campus construction and maintenance projects. The six flood control facilities include two debris basins and four inlet/outlet structures. Each facility will be maintained on an as-needed basis when the accumulated debris/sediment reaches 25% of its capacity in normal conditions or 5% under burn watershed conditions. The sediment/debris to be removed comprises of silts, sands, and other organic material which are derived entirely from natural areas. Removed sediments will be trucked either to another location within the campus for use in construction or to the stockpile area to be stored for future use. The proposed stockpile operation is expected to be in place during the entire period when campus construction and maintenance projects result in excess fill material as the university builds out its approved Long Range Development Plan (LRDP). The physical characteristics of the stockpile will change with time, depending on the need to store soil and the need to use it for construction purposes. The soil will be taken in and out of the stockpile as needed, and it expected to reach its full capacity (23,000 cubic yards) during peak construction periods and revert for a smaller size to accommodate small-scale maintenance activities within the campus.

13-142

Project Proponents: Ojai Citrus partners, LLC
Agent: John Kular Consulting
Project: Reeves Creek Bridge
Receiving Waters: Reeves Creek
City/County: Ojai, Ventura County
Project Status: Pending review
Public Notice: 11/14/2013 to Present

Project Description: This project proposes to construct a bridge and a driveway, and improve an existing secondary overflow channel.

13-138

Project Proponents: LA County Dept. of Beaches and Harbors
Agent: none
Project: Malibu Lagoon (Surfrider Beach) Temporary Sand Berm
Receiving Waters: Pacific Ocean, Santa Monica Bay
City/County: Malibu, Los Angeles County
Project Status: Pending review
Public Notice: 11/14/2013 to Present

Project Description: This project proposes to construct one temporary sand berm adjacent to the Adamson House, outside the Malibu Lagoon, and outside a meandering lagoon breach that occurs yearly. The temporary sand berm will be constructed similarly to other seasonal beach sand berms along multiple beaches under the Department's maintenance purview. Sand for the berm will be collected from the immediate vicinity of Surfrider Beach, and up to 500 cubic yards of sand may be imported from windblown reserves at nearby Point Dume State Beach. The berm will measure approximately 200 feet long, 36 feet wide and 5 feet high. The berm will be oriented in a northwest-southeasterly direction. The Department will use a wheel loader tractor and bulldozer to collect and deposit sand in the proposed area of work. Use of this equipment is typical for the Department's seasonal sand berm construction. All berm work related activity will be located on dry sand. Sand collection and infill will occur along the dry sandy beach, located near the severely eroded embankment seaward of the Adamson House. Because the sand berm area of work will be located on dry sand, direct impacts to waters of the United States will be avoided, and compensatory mitigation should not be required. The proposed sand berm will allow the lagoon to naturally breach along its historical path directly south to the ocean, and not along the undesirable meandering path.

13-132

Project Proponents: City of Agoura Hills
Agent: Rincon Consulting
Project: Agoura Road Widening Project
Receiving Waters: Medea Creek
City/County: City of Agoura Hills, Los Angeles County
Project Status: Pending review
Public Notice: 10/28/2013 to Present

Project Description: The purpose of this project is to construct improvements along both Agoura Road and Kanan Road. These improvements include the widening of Agoura Road from two to four lanes between the western City limits to Kanan Road, as well as the widening of Kanan Road between Agoura Road and the southerly City limit. For the segment between Reyes Adobe Road and Ladyface Court, there would only be a pavement overlay. The roadway would remain a two-lane facility from Kanan Road to Cornell Road with the addition of diagonal parking spaces on both sides of the road. Improvements at the Agoura Road/Kanan Road intersection would also be conducted, including widening Kanan Road between Agoura Road and 500 feet north and 1600 feet south of the intersection, and widening Agoura Road approximately 600 feet on either side of the intersection to allow for turning movements. Beyond these limits, Kanan road would remain a two-lane facility. The project would include constructing a Class II bike lane and curb/gutters on both sides of Agoura Road, installing landscaped medians, and meandering sidewalks with landscaped parkways, as outlined in the Agoura Village Specific Plan and Agoura Hill's General Plan. A second pedestrian-only bridge over Medea Creek would be constructed as a separate structure adjacent to the roadway bridge.

13-123

Project Proponents: Shea Homes, LP
Agent: Glenn Lukos Associates
Project: The Mont Calabasas Debris Basins and Inlet Structure Maintenance Project
Receiving Waters: Las Virgenes Creek
City/County: City of Calabasas, Los Angeles County
Project Status: Pending review
Public Notice: 10/7/2013 to Present

Project Description: The Project consists of the maintenance of two existing debris basins and one existing inlet structure located within the northwestern and southeastern portions of the Mont Calabasas residential development in

the City of Calabasas, Los Angeles County, California. The Project is located west of Las Virgenes Road and north of the 101 Freeway within Sections 13, 18, and 19, Township 1 North, and Range 17 West. Shea proposes to continue the ongoing maintenance of the two existing debris basins and the existing inlet structure in order to ensure public safety and allow each of these facilities to function at their designed flood control capacity. Maintenance activities include sediment removal, vegetation removal, and trash and debris removal as previously authorized by the Corps pursuant to the terms and conditions of Nationwide Permit number 31. The project estimates 2.67 acres temporary impact of vegetated streambed.

13-111

Project Proponents: Covina Parks and Recreation

Agent: Land Development Design Company

Project Name: Wingate Park

Receiving Waters: Walnut Creek Wash

City/County: Covina, Los Angeles County

Project Status: Pending review

Public Notice: 09/11/2013 to Present

Project Description: The purpose of this project is to repair storm damage to the Charter Oak Stream within the limits of Kahler Russel Park (Wingate Park). Repair includes construction of bank protection, gabions with counterfort baskets, and storm drain outlets. At the east end of the project, a gabion will be constructed for 184lf along the northern bank of the Charter Oak Stream. Moving west, bank protection will be constructed for 80lf adjacent to an existing gabion along the southern bank of the stream. Removal and re-compaction of existing dirt in the streambed will be performed here. Continuing west, two segments of gabion will be constructed adjacent to the vertical portion of existing gabions along the southern bank of the stream. The first segment is 167lf. long and next segment is 222lf. long. Further west, an existing storm drain outlet will be re-constructed in the northern bank of the stream. Removal and re-compaction of the existing dirt will be performed to the bottom of existing erosion as part of this construction. Nearing the western end of the project, bank protection will be constructed for 157lf. adjacent to an existing gabion along the southern bank of the stream. At the western end of the project, another storm drain outlet will be re-constructed in the northern bank of the stream. Removal and re-compaction of the existing dirt will be performed to the bottom of existing erosion as part of this construction. Last of all, another gabion will be constructed adjacent to the vertical portion of existing gabions along the southern bank of the stream. It is 49lf long.

13-109

Project Proponents: Lost Canyons, LLC

Agent: Glen Lukos Associates

Project Name: Lost Canyons Development Project

Receiving Waters: Tapo Canyon Creek and Dry Canyon Creek

City/County: Simi Valley, Ventura County

Project Status: Pending review

Public Notice: 08/29/2013 to Present

Project Description: The proposed project would integrate a variety of land uses including a mix of residential types, natural open space, a multi-purpose trail system, and an area for the development of a golf course and related commercial recreational amenities. The proposed project is separated into six planning areas that would include redistribution of up to 364 previously approved dwelling units within 1,700 acres and the elimination of an existing golf course in Dry Canyon. The proposed project constitutes a portion of the previously approved Whiteface Specific Plan, which consists of Dry and Tapo Canyons, two neighboring valleys located at the base of Big Mountain in the northern portion of the City of Simi Valley. The project estimates 0.20 acres permanent impact of jurisdictional wetlands, 2.03 acres permanent impact of vegetated streambed, and 0.06 temporary impact of vegetated streambed.

13-097

Project Proponents: County of Ventura Transportation Department

Agent: none

Project Name: Aliso Canyon Road Storm Drainage

Receiving Waters: Santa Clara River

City/County: Santa Paula, Ventura County

Project Status: Pending review

Public Notice: 08/01/2013 to Present

Project Description: The pipe and wire revetment slope protection wall on Ellsworth Barranca along the easterly shoulder at Mile Post 1.44 has failed. Due to this failure, the asphalt surface of the road at this location is cracked and temporary K-rails have been placed at the edge of the pavement to protect the traffic. After building the new slope protection wall the road will be repaired to make it safe for the traffic. It is proposed to remove the entire failed pipe and revetment at this location and replace it with concrete block retaining wall. The damaged asphalt road will be

repaired after building this new wall. About 700 cubic yards of rock and dirt including the pipe, wire-mesh of the failed revetment will be completely removed from the site. The replacement retaining wall will be built using 352 numbers of 5'x2.5'x2.5' concrete blocks and 12 cubic yard of gravel. The length of wall to be replaced along the edge of the road is 125 feet. The height of the wall along the channel slope will be 25'. The wall thickness will be 5' at the bottom for a height of 10' and the remaining wall will be 2.5' thick.

13-096

Project Proponents: Los Angeles County Department of Public Works

Agent: none

Project Name: Dan Blocker Beach – General Improvements Project

Receiving Waters:

City/County: Malibu/Los Angeles County

Project Status: Pending review

Public Notice: 08/06/2013 to Present

Project Description: The improvements will include construction of a new 15-space parking lot, a 242 square-foot public restroom building with an underground on-site wastewater treatment system and linear leach trenches, and site amenities, such as a small picnic area, public view areas, a bike rack, walkways, and landscaping improvements. Demolition activities will include removal and reconstruction of a portion of asphalt pavement shoulder along Pacific Coast Highway, removal of existing chain link fence, and clearing and grubbing of vegetation and debris from the site. Grading and earthwork activities for construction of the improvements on the undeveloped bluff top area will involve 179 cubic yard of cut, 210 cubic yard of fill, and a net import of approximately 31 cubic yard. Trenching will be performed for installation of underground utilities (power, water, storm drain, and on-site septic system). The on-site wastewater treatment system for the restroom will include advanced treatment and chlorine disinfection of wastewater prior to dispersal to leach trenches. The on-site stormwater system will include a Filterra bioretention system and a stormwater dispersal wall to handle and treat stormwater runoff from the site. The landscaping improvements will consist of drought tolerant plantings with a permanent drip irrigation system for certain planting areas, and temporary low volume spray irrigation for establishment of other planting areas.

13-088

Project Proponents: City of San Dimas Public Works

Agent: Sage Environmental Group

Project Name: Foothill Blvd. Bikeway Improvement Project

Receiving Waters: San Dimas Wash, San Gabriel River

City/County: San Dimas, Los Angeles County

Project Status: Pending review

Public Notice: 07/08/2013 to Present

Project Description: The City of San Dimas proposes to extend a bridge over San Dimas Wash to 505 linear feet utilizing two spans. Two separate bridge structures will be designed at both the north and the south end of the wash for bike and pedestrian access. The new bridge structures will approx. be 35 feet long and supported by a cast-in drilled hole pile foundation. Span supports will be installed in the uplands, and the top of the bank totaling .10 acres (505 linear feet) impact to the San Dimas Wash Channel. The Project also includes 750 feet of sidewalk with curb and gutter reconstruction extending from the east and west bridge. The project may also include ADA access ramps at the bridge crossing and nearby San Dimas Equestrian Center driveway off Foothill Blvd.

13-082

Project Proponents: Brentwood Bel Air Villa LLC

Agent: Armen Melkonians

Project Name: 441 S. Barrington Ave. 45 Unit Apartment Building

Receiving Waters: City of LA Storm Drain

City/County: Los Angeles, Los Angeles

Project Status: Pending review

Public Notice: 06/27/2013 to Present

Project Description: The overall project will replace an existing 31 unit apartment building, which is currently located on the existing 1-acre flat pad area, with a new 45 unit apartment building that will maintain the same approximate footprint as the existing structure; And the only proposed improvement in the 8,000SF (+/-) slope area of the site, which leads to the watercourse, will consist of a flow-through planter and associated rip-rap outlet structure. This flow-through planter is a post-construction physical BMP for the overall project site specific SUSMP (Standard Urban Stormwater Mitigation Plan). The site drainage for the rear half of the site has always drained towards the rear of the property into the watercourse. Due to the SUSMP requirements in the City of Los Angeles, the first 3/4" of stormwater site drainage must be treated prior to its release. To fulfill this requirement, a 56' by 10' flow-through box planter has been designed to capture the flows and outlet to a 44' by 10' rip-rap structure.

File No: 13-074

Project Proponent: TMC Properties

Agent: VCS Environmental

Project Name: 12 industrial lots within Tentative Parcel Map 062646

Receiving Waters: Santa Clara River

City/County: Santa Clarita, Los Angeles

Project Status: Pending review

Public Notice: 06/07/2013 to Present

Project Description: The overall project is the installation of the infrastructure for 12 industrial lots within Tentative Parcel Map (TPM) 062646. The project includes infrastructure improvements consisting of streets, curbs, gutter, sidewalks, and perimeter property line walls. The project will include long term maintenance of the debris basin consisting of mud removal, rock and debris, mowing of vegetation, repairing access roads, repairing eroded basin slopes and embankments; maintenance of spillways, downdrains, trash barriers, outlets, inlets, fencing, and other appurtenances; removing ponded water, trash, and invasive vegetation; annual fire hazard vegetation clearing; vector control spraying; and clearing of embankments. The project will create new drainage devices to accommodate the water flow that runs across the upper and lower project areas. The project is required to manage drainage from the open space area to the northeast of the TPM 062646 site. Therefore, the project requires the construction of a desilting basin on the off-site property to the northeast of the project site to capture and divert water into the proposed channel to be installed within the upper project area. The 0.86-acre desilting basin will be located within an approximate 4.36-acre easement owned by the Los Angeles County Flood Control District. The estimated total impact to Waters of the United States is .221 acres.

File No: 13-072

Project Proponent: Plains All American Pipeline L.P.

Agent: Stantec Consultant Services Inc.

Project Name: Plains All American Pipeline, Line 63 Posey Canyon Drilling

Receiving Waters: Posey Creek

City/County: Angeles National Forest, Los Angeles

Project Status: Pending review

Public Notice: 06/06/2013 to Present

Project Description: Plains All American Pipeline L.P. (PAALP) operates and maintains a crude oil pipeline known as Line 63. In March 2005, rain events resulted in a landslide event along the southwest-facing wall of Posey Canyon rupturing a portion of Line 63, causing crude oil to be released into nearby Pyramid Lake. Subsequent geologic mapping revealed the presence of additional landslides in both Posey Canyon North and Posey Canyon South. PAALP entered into a Consent Decree (dated and filed March 4, 2010) with the EPA that established requirements to be met and repairs or relocations to be made in order for Line 63 to be in operation. In order meet the requirements of the EPA Consent Decree for returning Line 63 to service, this project proposes to survey for and advance five to six pilot holes and two to three geotechnical borings along an approximately 3,700 linear foot segment of the pipeline alignment that crosses Posey canyon. This project is estimated to affect .01 temporary acres of unvegetated streambed.

File No: 13-052

Project Proponent: Mara Kamins

Agent: Armen Melkonians

Project Name: 531 S. Westgate Avenue Driveway

Receiving Waters: Los Angeles

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 04/11/2013 to Present

Project Description: The proposed project will extend an existing reinforced concrete box (R.C.B.) storm drain within the watercourse that fronts the subject property to construct a new driveway to service the existing residence. The new driveway will span the new R.C.B. storm drain. The existing watercourse runs parallel to the northerly property line of the subject property and consists of a man-made rock bottom and banks; it was replaced by storm drain systems in several sections during the construction of Westgate Ave. in the 1930s and the original subdivision in the 1970s (see below for description). The proposed R.C.B. extension will consist of 27' of a 6' wide by 3.5' high R.C.B. and 11.5' of an open concrete channel. Approximately 37' of the rock channel will be replaced (approximately 280 SF) with an open channel/R.C.B. combination storm drain system. The watercourse only has flows during a rain storm. The existing vegetation is sparse and consists of some English Ivy and a small dead ficus tree. The larger trees will be preserved and protected during construction.

File No: 13-041

Project Proponent A&S Engineering
Agent: First Carbon Solutions | Michael Brandman Associates
Project Name: Sand Canyon Mobile Home Bank Stabilization
Receiving Waters: Santa Clara River
City/County: Canyon Country, Los Angeles County
Project Status: Pending review
Public Notice: 03/27/2013 to Present

Project Description: The proposed project consists of lining the existing bank with geo-fabric and stabilizing it with rip rap to prevent additional erosion and future erosion caused by seasonal flooding within the Santa Clara River. The proposed project will maintain the bank that eroded away during winter rains by replacing clean fill and by compacting the new soils appropriately within the lot lines of the property. The current owner is conducting this work to comply with General Condition 14. The project will properly maintain the stability of the bank to ensure public safety. Riprap will be placed along the existing bank by using equipment from the top of the bank. No equipment will be operated within the OHWM. All work will be conducted outside of the rain season.

File No: 13-029
Project Proponent: Los Angeles County Flood Control District
Agent: Jemellee Cruz
Project Name: Concrete Lined Channels Maintenance Activities
Receiving Waters: Basins in Los Angeles County
City/County: Los Angeles County
Project Status: Pending review
Public Notice: 03/05/2013 to Present

Project Description: The project primarily involves periodic excavation, land clearing, repair and maintenance of existing debris basin structures and appurtenances, fire hazard clearing, and vegetation removal activities to restore the basins to their original flood design elevations. Continued inspection and maintenance at these facilities for the protection of the public and prevention of property damage and loss of life due to flooding LACFCD uses backhoes, loaders, dump trucks, and other mechanical equipment to remove sediment, debris, trash, algae, and vegetation from the channel invert. During channel clearing, LACFCD removes material from the channels to maintain the design capacity, reduce offensive odors, prevent unwanted vegetation growth, and eliminate breeding grounds for mosquitoes.

File No: 13-019
Project Proponent: California Dept. of Transportation
Agent: NA
Project Name: State Route 1 Postmile 41.8-42.1 Repair Shoreline Embankment
Receiving Waters: Santa Monica Bay
City/County: Malibu, Los Angeles County
Project Status: Pending review
Public Notice: 01/31/2013 to Present

Project Description: The project is located along southbound State Route 1 (Pacific Coast Highway) between postmiles 41.8 to 42.1 in the City of Malibu, within Los Angeles County. The project proposes to repair the failing shoreline revetment and eroded roadway support slope damaged from severe high tides and storms of 2012. The erosion is approximately 1,575 feet in length. 2- 8-tonne rock slope protection (RSP) and RSP fabric will be used to repair the embankment. The approximate work area is 1,575 feet in length by 20 feet in width and 20 feet in depth. The permanent impact area is 31,500 square feet (0.72 acre) within the oceans of the United States. The embankment will be rebuilt from the toe of the slope to the top of the slope. The roadway fill shoulder will be rebuilt and asphalt will be used to repair the shoulder surface. A large turnout, located immediately south of the repair site, will be used for construction staging and storage.

File No: 12-143

Project Proponent: Castle & Cooke California Incorporation

Agent: R.C. Body

Project Name: Mountaingate Residential Development

Receiving Waters: Bundy Canyon Creek, tributary to Pico-Kenter Storm Drain, Tributary to Santa Monica Canyon Channel

City/County: City of Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: 12/13/12 to Present

Project Description: The project is located on approximately 449 acres within the 870-acre master tract Mountaingate Community. The result would be the construction of 29 single-family homes and private streets within 25.7 acres along the existing Stoney Hill and Canyon back ridges, leaving the remaining 423.8 acres designated as permanent open space with no additional development permitted. The project would also include a secondary emergency access road accessible from the terminus of Stoney Hill Road. This road would be limited to emergency use only, and it would not be accessible as a thoroughfare. Implementation of the project would require grading and placement of fill to stabilize slopes, construct streets, build pads, and install infrastructure for the proposed 29 single-family homes. The project also includes a sewer lift station and bioretention basins. The basins will connect through an underdrain to downstream debris and detention basins proposed at the bottom of the canyon between the Stoney Hill and Canyonback ridge. The project will permanently impact 0.48 acre (4,676 linear feet) of the 0.91 acre (8,971 linear feet) non-wetland waters of the U.S.

File No: 12-135

Project Proponent: Southern California Gas Co.

Agent: -

Project Name: Southern California Gas Co. 119 Access Crossing

Receiving Waters: Pyramid Lake

City/County: Hungry Valley State Park, City Gorman, Los Angeles County

Project Status: Pending review

Public Notice: 11/19/12 to Present

Project Description: The drainage channel leading to Pyramid lake only flows during significant rain events and is vegetated with California buckwheat (*Eriogonum fasciculatum*) and Cooper's goldenbush (*Ericameria cooperi*). The project consists of the installation of a low water crossing ("Arizona crossing") across a small ephemeral drainage to allow vehicular access by Southern California Gas Company (SCGC) to an existing gas transmission pipeline (Line 119). Construction equipment includes hand tools, rubber tired backhoe, water truck (for fire and dust control). The project will affect .004 Acres of streambed vegetation and will decrease erosion impacts at the water crossing location.

File No: 12-128

Project Proponent: LADWP

Agent: -

Project Name: Van Norman Complex Upper and Middle Basin Maintenance

Receiving Waters: Bull Creek

City/County: City of San Fernando, County Los Angeles

Project Status: pending review

Public Notice: 11/7/2012 to Present

Project Description: The purpose of this project is Routine maintenance to maintain the original line, grade and hydraulic capacity The Middle Debris Basin and Upper Debris Basin are located within the northwestern portion of the LADWP's Van Norman Complex. The Complex controls water coming from the Los Angeles Aqueducts, which accounts for approximately 75 percent of the annual water supply for the City of Angeles. The two basins together total approximately 18 acres. Within the center alignments of the basins is a low flow channel designed to collect sediment and debris deposited in the basins by storm flows before they are discharged into the concrete lined portions of Bull Creek. The channel is about 75 feet wide and 3,600 feet long, encompassing approximately 6 acres.

File No: 12-127

Project Proponent: Whittaker Corporation
Agent: Bon Terra Consulting
Project Name: Former Whittaker-Bermite Facility Operable Units 2-6
Receiving Waters: Santa Clarita River
City/County: Santa Clarita, County Los Angeles
Project Status: pending review
Public Notice: 11/7/2012 to Present

Project Description: The former Whittaker-Bermite facility was originally subdivided 1 the Newhall Land and Farming Company and the Los Angeles Home Company in 1912 and is comprised of three parcels: Parcel 1 is the northern portion of the property that is now occupied by the Santa Clarita Metro link Station; Parcel 2 is the southern area of the property; and Parcel 3 is the former Whittaker-Bermite facility. The Former Whittaker-Bermite Facility OU2 through OU6 project is a hazardous materials and toxic substance remediation project. The purpose/goal of the project to detect and remove unexploded ordnance (UXO) and ordnance and explosives (OE) munitions, and to remediate soils containing perchlorate pursuant to the requirements of the Remedial Action Plan Operable Units 2 through 6. *Green* - Areas known not to have been used or developed and about which no adverse environmental (e.g., elevated levels of lead) or UXO contamination information is known, will be designated as low UXO/OE potential (green) areas. A UXO-qualified technician will perform ground reconnaissance in areas with low likelihood of contamination. This ground reconnaissance will be nonintrusive in nature; the primary purpose will be to verify areas of the site that have not been impacted by UXO/OE. *Red* - Areas known to have been the location of past operations or activities that may reasonably be assumed to have been associated with UXO or energetic byproducts or where contamination is known to have occurred will be designated as high UXO/OE potential (red) areas. Red areas will be investigated by UXO teams during intrusive operations. Red areas include buildings that are known or suspected to have been involved in the manufacturing, packaging, maintenance, or storage of OE; known firing areas and disposal locations; and roads connecting these areas. *Yellow* - All areas for which no information is available will be initially designated as "unknown UXO potential" (yellow) and will subsequently be reclassified as green or red pending the results of a final assessment that includes limited fieldwork. Additionally, building footprints for buildings that did not handle OE but did handle bulk explosives will be yellow areas. For red and applicable yellow areas, brush and debris removal will be performed to the extent necessary to perform civil and geophysical surveying. Cut brush and debris will be left adjacent to the area being investigated. Overall the survey area is 2.81 acres. The impact area for detection and removal activities of munitions and explosives is .78 acres on .31 acres of temporary streambed.

File No: 12-122
Project Proponent: City of Los Angeles, DPW/BOE, Jon Haskett
Agent: DPW/BOE, William Jones
Project Name: ESR grand canal-hurricane Maintenance Hole Repair (swc01809)
Receiving Waters: Grand Canal
City/County: Community of Venice, City of Los Angeles, Los Angeles County
Project Status: pending review
Public Notice: 10/25/12 to Present

Project Description: The MH (Node: 561-11-066) provides access to the Coastal Interceptor Sewer (CIS), which runs at a depth of 21 feet below grade. The current Maintenance Hole (MH) is structurally compromised; portions of the outer concrete-block structure have fallen off into the canal. Also, height of the MH structure and access to the MH has affected local sheet flow drainage of runoff from Hurricane St. The project proposes four maintenance events: (1) To demolish and reconstruct the existing, semi-circular structure surrounding the (MH); (2) reconstruct the existing, eroded seawall [or bulkhead] adjacent to the canal bank, lying just north-west of the MH; The new storm drain BMP will be installed at the end of Hurricane Street, which will filter out trash and other debris (3) install a drop catch basin to collect and prevent solid waste from being discharged into the Grand Canal, 18-inch diameter conveyance pipe and below the outlet, an 18 sq. ft. energy dissipater energy dissipater is designed to prevent erosion from uncontrolled runoff at the street end; and (4) install railing, sidewalk, curb and gutter across the Hurricane Street end. The curb and catch basin is further necessary to prevent uncontrolled sheet flow (runoff) that has caused erosion of the bank at the street end, and has undermined the sidewalk. This project impacts .0004 acres (4 feet) of wetland habitat. The project will not substantially alter the existing drainage pattern of the work site, or substantially alter the rate of discharge from any 2, 10 or 100-year storm event.

File No: 12-116
Project Proponent: The Boeing Company
Agent: Glen Jaffe, MWH
Project Name: Storm Water BMP Installations
Receiving Waters:

City/County: Simi Hills, Santa Susana Site, Ventura County

Project Status: pending review

Public Notice: 10/05/12 to Present

Project Description: The project goal is to minimize sediment and soil transport within the ephemeral drainage, and to stabilize the steel walkway at the pond. The project consists of placing roughly 300 linear feet of riprap, matting, vegetates riprap within 001,008, and 011 outfall (10 cubic yards per outfall). Within the R2A Pond the project proposes to reinforce the structure by installing steel supports supported by concrete forms (1.5 sq. feet).

File No: 12-113

Project Proponent: Mark Dalzell

Agent: Quang Tran, P.E.

Project Name: Mark Dalzell Residence

Receiving Waters:

City/County: Los Angeles, Los Angeles County

Project Status: pending review

Public Notice: 9/25/12 to Present

Project Description: The project proposes to line the bottom 48" Diameter, 40' long Corrugated metal pipe with a 4' of wire mesh reinforced concrete. Construction will not take place in the rainy season, and construction will be completed by hand. The total project size is .0037 acres, 40" linear feet. Construction is within a vegetated streambed roughly .005 acres.

File No: 12-111

Project Proponent: County of Los Angeles Department of Public Works

Agent: LA County Public Works, Stephanie Hsiao

Project Name: Del Mar Avenue over Alhambra Wash

Receiving Waters: Alhambra Wash

City/County: San Gabriel, Los Angeles County

Project Status: pending review

Public Notice: 9/21/12 to Present

Project Description: The proposed project is located at bridge No. 702 on Del Mar Avenue, within the city of San Gabriel. Due to the bridge being classified as structurally deficient due to rust, and the barrier being substandard; the applicant proposes a 10 foot widening from the north end of the bridge, and 300 feet southerly. The project is within 0.18 acres (170 linear feet) of streambed.

File No: 12-104

Project Proponent: California Department of Fish and Game

Agent: Psomas, Mike Crehan

Project Name: Geotechnical Investigations: Ballona Wetland Restoration

Receiving Waters: Ballona Wetlands, Ballona Creek

City/County: Playa Del Rey, Culver City, County of Los Angeles

Project Status: pending review

Public Notice: 8/06/12 to Present

Project Description: The focus of this project is the restoration and management of the 600-acre Ballona Wetlands. To help with restoration geological data collection is needed. Soil borings (4-8 inches in diameter-70 feet deep) primarily in areas that are already disturbed and biological assessment will be collected for this project.

File No: 12-092

Project Proponent: BMIF/BSLF Rancho Malibu Ltd Partnership

Agent: Trisha Coffey

Project Name: Rancho Malibu

Receiving Waters:

City/County: Los Angeles County

Project Status: pending review

Public Notice: 8/09/12 to Present

Project Description: The proposed project will build roads, building pads, utilities, sewage treatment plant, and an equestrian trail within 38.5 acres. Hay bales, silt fences and other erosion control measures will be implemented during construction to prevent erosion. The total site area is a 270- acre plot, divided into eight existing lots and subdivided into 46 single family lots. With 38.5 acres being developed, 232.6 acres will remain in its natural undisturbed state undisturbed state of which 167 acres will be dedicated to a public agency.

File No: 12-091

Project Proponent: United Water Conservation District

Agent: Catherine McCalvin

Project Name: Freeman Diversion Routine Maintenance

Receiving Waters: Santa Clara River

City/County: Saticoy, Ventura County

Project Status: Pending review

Public Notice: 8/13/2012 to Present

Project Description: United Water Conservation District (United) is developing a habitat conservation plan (HCP) to obtain an incidental take permit under the Endangered Species Act (ESA) for, among other activities, its operations of the Freeman Diversion Facility on the Santa Clara River in Saticoy, Ventura County, California. United is proposing to make maintenance of Piru Creek below Santa Felicia Dam, Piru Diversion on lower Piru Creek, and a major modification to the Freeman Diversion as part of the conservation measures for the HCP intended to minimize take of the endangered southern California steelhead (*Oncorhynchus mykiss*) and rare Pacific lamprey (*Lampetra tridentata*). The proposed modification is the installation of a hardened ramp at the diversion structure. This would involve laying back an approximately 80-foot wide portion of the dam structure on its upstream side to roughly a 6% slope creating a concrete ramp approximately 387 feet long. These dimensions are estimates based on conceptual designs. United will complete hydraulic modeling of the ramp to complete a final design and refine these dimensions. This ramp has been identified as a means to improve passage conditions for steelhead and the Pacific lamprey compared to the passage conditions afforded by the current fish ladder. United is proposing to upgrade the diversion on Piru Creek to reduce the effects on aquatic species, by installing a fish screen

File No: 12-078

Project Proponent: SCE

Agent: Shirin Tolle

Project Name: Distribution Poles Repair (Santa Clara River) Southern California Edison

Receiving Waters: Santa Clara River

City/County: Los Angeles County

Project Status: Pending review

Public Notice: 7/30 to Present

Project Description: The proposed project will include the removal and the replacement in-kind of wood utility poles on the Balcom 33 kV distribution line adjacent to the Santa Clara River. A jurisdictional delineation included with the NOI determined that the removal of one pole (681897E) and the replacement in-kind of another pole (1008369E) would occur within State jurisdictional wetlands. The total project area within jurisdictional wetlands is less than 1/2 acre and 400 linear feet; i.e., total temporary impacts from the project will be approximately 0.0026 acres. The pole replacement is maintenance of an existing facility, which replaces but does not increase the size or impact of an existing facility. Construction will be completed in less than 90 days. The project will not result in any modification of hydrologic function or drainage of wetlands. The project will not construct a new road; the work will be performed by ground crews using hand tools. All project construction equipment and materials will be located outside of the jurisdictional area; pole removal and replacement will be by crane located in an upland area. The project will not result in clearing of forested wetlands; vegetation will be trimmed either to ground level or tied back.

File No: 12-074

Project Proponent: Golden Oak Ranch

Agent: Deanna Detchemendy

Project Name: Disney/ABC Soundstages Project

Receiving Waters: Placerita Creek

City/County: Santa Clarita, Los Angeles County

Project Status: Pending review

Public Notice: 7/17/2012 to Present

Project Description: The proposed project would provide up to twelve soundstages, production offices, six mills, a warehouse, talent bungalows, a commissary and administration building, a central utility plant, and an electric distribution station within a 58.5 acres. As an alternative option, studio offices rather than four soundstages and two mills could be constructed on the northern portion of the development area. The initial construction is expected to begin in November 2012 and end in February 2015. Impacts to water bodies would occur in the initial phase. Construction of the final phase is expected to begin in August 2108 and end in March 2020.

File No: 12-065

Project Proponent: Caltrans

Agent: Elizabeth Hohertz

Project Name: SR-60/Lemon Ave Interchange Project

Receiving Waters: Unnamed tributary to San Jose Creek

City/County: Diamond Bar, Los Angeles County

Project Status: Pending review

Public Notice: 6/26 to Present

Project Description: The proposed project will construct a partial (three-legged) interchange, with a westbound (WB) on-ramp, an eastbound (EB) off-ramp, and an EB on-ramp at Lemon Avenue. It will also permanently remove the existing EB off- and on-ramps at Brea Canyon Road. An auxiliary lane from the proposed EB on-ramp to the connector to SB SR-57 will be constructed. The existing sound wall along EB SR-60 west of Lemon Avenue will be removed and a new sound wall will be constructed along the edge of pavement of the EB off-ramp. The project will require the permanent partial acquisition of five residential parcels and two business parcels. The project will require 13 temporary construction easements (TCEs) during construction. The SR-60/Lemon Avenue interchange will provide the following features: EB On-Ramp: This ramp will extend east of Lemon Avenue, merging onto SR-60, EB Off-Ramp: This ramp will extend east from SR-60 to Lemon Avenue, and WB On-Ramp: This ramp will extend west of Lemon Avenue merging onto SR-60.

File No: 12-059

Project Proponent: Los Angeles County Flood Control District

Agent: Ken Zimmer

Project Name: Big Tujunga Sediment Removal Project

Receiving Waters: Big Tujunga Creek

City/County: County Unincorporated, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: As a result of the recent sediment influx, the County of Los Angeles Department of Public Works (LACDPW) on behalf of the Los Angeles County Flood Control District (LACFCD) proposes a sediment removal project to permanently remove up to 4.4 mcy of sediment from Big Tujunga Reservoir. The project will be completed over four years starting in the summer of 2013 and require approximately 1,030 working days for completion. However, the majority of the work within the reservoir will take place outside the storm season (April 16 to October 14). The project will consist of completely dewatering Big Tujunga Reservoir through valve releases and mechanical pumping. A surface water diversion plan including a bypass line will allow flows naturally tributary to the reservoir to bypass construction activities and discharge, without increased turbidity, to the Big Tujunga Creek to avoid impacts to aquatic species including the Santa Ana Sucker located downstream of the dam. The proposed cleanout will keep the reservoir in compliance with LACDPW's operational standards required for both flood protection and water conservation needs of the downstream communities. Water diversion structures will be constructed to allow natural flows from Big Tujunga Creek to bypass the reservoir. The total proposed project size is 68.04 acres.

File No: 12-046

Project Proponent: Caltrans

Agent: Mary Ngo

Project Name: 5 Freeway Widening and Reconstruction Segment 2 Project

Receiving Waters: Coyote Creek and North Fork Coyote Creek

City/County: La Mirada and Santa Fe Springs, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The proposed project includes the Interstate 5 (I-5) freeway to be widened in order to include the addition of one HOV lane and one Mixed Flow lane in each direction. North Firestone Bridge (Bridge No. 53C2194) and Coyote Creek Bridge (Bridge No. 53-3044) will be replaced. The water will be temporarily diverted around the bridge construction area in the Coyote Creek Channel. A water diversion plan will be provided once completed. During the dry season, the existing structures and piers will be removed. Equipment consisting of a 100-200 ton track crane, a backhoe, and an average sized dump truck will temporarily access the dry portion of the Coyote Creek concrete-lined channel and North Fork Coyote Creek concrete-lined channel during the dry season. Equipment will not cross the low flow portion of the channel. The structures that will be constructed over Coyote Creek Channel will be the North Firestone Bridge, the Coyote Creek Bridge, and the storm drain connections (60" RCP and a 30" RCP) to existing outlet structures. North Firestone Bridge is a PC/PS Concrete Slab with a CIP/PC Concrete Overlay on Class 140 Piles. Coyote Creek Bridge is a CIP/RC Concrete Overlay on Class 140 Piles. A 30" RCP will be connected to North Fork Coyote Creek Channel via Junction Structure D. The total size of the proposed project is 0.48 acres.

File No: 12-045

Project Proponent: Rudy Lee; Los Angeles County Flood Control District

Agent: Jemelee Cruz

Project Name: Concrete Lined Channels Maintenance Activities

Receiving Waters: 281 concrete lined channels throughout LA County

City/County: Los Angeles, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The proposed project will protect the structural integrity of flood control concrete-lined channels; maintain the channels for vector, trash and odor nuisance control, and to maintain channel's design capacity. Maintenance will be an annual inspection. This responsibility includes conducting routine inspections of the existing channel structure and its appurtenances, and performing routine maintenance repairs, restoration and/or replacement (in-kind) on structural features of the facility.

File No: 12-044

Project Proponent: Christopher Stone; Department of Public Works

Agent: Grace Yu

Project Name: San Gabriel Canyon Spreading Grounds Improvement Project

Receiving Waters: San Gabriel River

City/County: Azusa, Los Angeles County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The proposed project includes the reconstruction of 1,900 feet long, 4 foot high, earthen berm composed of 4,000 cubic yards of existing material between the upstream and downstream drop structures in the immediate reaches of the intake. The Los Angeles County Department of Public Works, on behalf of the Los Angeles County Flood Control District, intends to reestablish the berm in the San Gabriel River in hopes of increasing water conservation in this area. All material used to construct the berm will be obtained from deposited sediment within the river. No rip-rap will be used for the construction of the berm. The construction of this berm will require a 14.8 acre space for construction, clearing, grading and sediment removal. In turn, more water could be conserved and recharged at the spreading grounds. The berm will be designed to "wash out" during high flow events, allowing these flows to continue downstream; therefore, the earthen berm will require maintenance after such events. The excess flows will spill over the berm and continue downstream. The berm has since washed out and the pathway to the intake has become overgrown with vegetation. The proposed project will take place from September 2012 until October 2022.

File No: 12-041

Project Proponent: Caltrans; Eduardo Aguilar

Agent: Joel Bonilla

Project Name: Santa Paula Creek and Sisar Creek PM 29.4 and PM 27/37

Receiving Waters: Santa Paula Creek and Sisar Creek

City/County: Ojai, Ventura County

Project Status: Pending review

Public Notice: Date of receipt to Present

Project Description: The purpose of this project is to protect public safety by addressing the structural deficiencies on State Route 150 (SR-150) along the slope between the road and Santa Paula Creek and Sisar Creek. The proposed project is located on the SR-150 near the Santa Paula and Sisar Creek in Ventura County on the creek side of the highway at PM 29.4 and 27.37. The purpose of this project is to stabilize the slopes by installing erosion control barriers along the road shoulder at both locations (29.4 PM and 27.37 PM) with the addition of a retaining wall at the bottom of the embankment at PM 29.4. Neither site will require water diversion or encroach into the low flow portion of the channel. The project is expected to be completed by November 2012 through June 2013, with approximately 100 working days.

File No: 12-038

Project Proponent: Cal Trans District 7

Agent: Cal Trans District 7, Skyler Feltman

Project Name: Ven 33 Storm drain slope repair Cuyama River PM 56.2

Receiving Waters: Santa Maria Hydrologic unit #312.20 Cuyama river to Twitchell reservoir to Santa Maria river and out to Pacific Ocean

City/County: Cuvana Valley, Ventura County

Project Status: Pending review

Public Notice: 4/26/12 - Present

Project Description: Due to the evidence that recent flows of the Cuyama River have undermined the slope below the roadway causing removal of material at the river level that has caused slope movement up to the highway level. The goal of this project is to eradicate the immediate threat of structural failure due to stream scour/erosion at the age slope along Ven 33 along the Cuyama River at post mile 56.2. There is The mechanism of failure appears to be a combination of slumping and topple caused by undermining of the toe of the slope exceeding the strength required for stability of the uncemented loose alluvial material. Full closure would require local residents and commercial traffic into a +140 mile detour for access to essential services in Ventura County. The California Department of Transportation (the Department) proposes to repair severe storm damage which began on March 20, 2011, where the roadway support slope failed and continues to slip out at post miles 56.2 along VEN-33 in Ventura County, specifically. Excavated material will be disposed of offsite at designated Forest Service disposal site, on Ozena Valley Ranch located at Lockwood Valley. A water diversion plan must be in place prior to the start of work. A 980 loader will take native material from the river bottom and place it upstream about fifty yards from the start of the erosion. The material will divert a small flow back into the main river which will not be impacted. The amount of material should be less than 20 yards. Precautions shall also include placement of silt fencing, straw bales, sand bags, and/or the construction of silt catchment basins, so that silt or other deleterious materials are not allowed to pass to downstream reaches. This project will impose .037 of permanent stream bed, and .086 acres of temporary streambed.

File No: 12-036

Project Proponent: City of Los Angeles

Agent: City of Los Angeles

Project Name: Osborne Street Bridge Replacement

Receiving Waters: Kagel Canyon Creek tributary to Little Tujunga Canyon Wash

City/County: Lake View Terrace Community, Los Angeles County

Project Status: Pending review

Public Notice: 4/25/12 - Present

Project Description: The proposed work entails replacing the existing two-span, two-lane bridge with a single span reinforced concrete slab bridge that will maintain the approximate dimensions of the original bridge (approximately 86 feet by 45 feet). To avoid major reconstruction activities within Kagel Canyon Creek, the existing wing walls and structural concrete channel slab will be left in place and tied to the rebuilt bridge abutments. The new abutment walls will be constructed on casted reinforced concrete pile foundations to prevent future undermining. As a result, approximately 0.07 acre of temporary impacts will occur to waters of the United States. Reconstruction of the wing walls and associated foundation will only be necessary if they are inadvertently damaged during the demolition. The project will be phased to prevent the interruption of traffic flow. The western portion of the bridge will be constructed followed by the eastern portion. Temporary shoring activities for excavations over 5 feet will be required during demolition and construction activities. As part of the project, it is necessary to remove accumulated sediment from under the bridge overlaying the concrete channel. This will present a net benefit to water quality by eliminating the horse "waste" incorporated within the accumulated sediment that inadvertently reached the channel and by preventing excessive sedimentation downstream. The project is proposed to begin in January of 2013 and continue through December 31, 2017, for a duration of 720 work days.

File No: 12-026

Project Proponent: California State University Fullerton

Agent: Colin A. Kelly, Orange County Coastkeeper

Project Name: Restoration of native oysters, *Ostrea lurida*, in Alamitos Bay, CA

Receiving Waters: Alamitos Bay

City/County: Long Beach, Los Angeles

Project Status: Pending review

Public Notice: 4/9/12 - Present

Project Description: The Applicant proposes a native Olympia oyster, *Ostrea lurida*, restoration effort at the Jack Dunster Marine Reserve in Alamitos Bay. The oyster bed will be created using dead oyster shell provided by Carlsbad Aquafarm. These shells have been out of water for at least 6 months ensuring that no living foreign organisms will be introduced into Alamitos Bay. The oyster shell will first be hung in shell strings off of private and public docks around Alamitos Bay throughout summer 2012 and summer 2013 and will attract natural recruitment of spat. Each participating homeowner or student group will be provided with multiple (1-5) strings; each string will consist of 10 oyster shells arrayed vertically onto a 12-inch long piece of 16 gauge steel galvanized wire with a loop on the top and attached to polypropylene line for easy deployment off docks. After a 30-45 day grow-out phase and after a thin layer of dead shell is spread out as a platform, the shells will be removed from the strings and placed onto the mudflat at Jack Dunster Marine Reserve to form a bed by the volunteers. Over the two summers, the bed will accumulate more shells up to a maximum dimension of 30 by 2 square meters to a depth of about 12 centimeters. The total volume of shell material added, given the above measurements, will be 9.4 cubic yards and will cover 0.015 acres of mudflat. Following the creation of the mudflat, spatfall will be monitored through May 2014, and density and survivorship of recruits will be tracked on the constructed bed relative to the control plot. In addition to monitoring recovery of oysters, the Applicant will examine the effects of biodiversity of the habitat by sampling epifaunal and infaunal community structure of all invertebrates (including oysters) inside and outside of experimental plots and control plots for up to 24 months.

File No: 12-025

Project Proponent: U.S. Army Corps of Engineers

Project Name: Santa Paula Creek Project

Receiving Waters: Santa Paula Creek

City/County: Santa Paula, Ventura

Project Status: Pending review

Public Notice: 3/29/12 - Present

Project Description: The purpose of the project is to provide and maintain flood risk management and fish passage for federally endangered southern steelhead within the Santa Paula Creek flood risk management channel (FRMC). The project activities consist of repairs to the existing fish ladder weirs and clarification of operations and maintenance activities for the overall Project, including a refinement to the allowable sediment profile and design invert for the existing flood risk management channel. Fish ladder repairs and operations and maintenance activities involve equipment and vehicle use within the river bed and channel area. Temporary structures or berm/fills may be required to divert and re-route flowing water around the work area should water be flowing in the river when work occurs. Pumping pooled water from the work area may also be required. The water that is diverted or pumped from the work area would be discharged into or remain within the channel. The diversion structures would be removed at completion of the construction or operations and management activities.

File No: 12-018

Project Proponent: RB Engineers, Inc.

Agent: Resur Bongolan, RB Engineers, Inc.

Project Name: Proposed Rear-Yard Landscape

Receiving Waters: Kenter Creek

City/County: Santa Monica, Los Angeles

Project Status: Pending review

Public Notice: 3/8/12 - Present

Project Description: The project has three main purposes: to create two wood bridges with a guardrail, repair broken concrete gabion walls as border material, and replace the deck and build the spa. First, all existing rear yard structures will be demolished. Approximately 7 holes will be dug for the deck, and re-bars will be placed in the hole and filled with concrete. Every hole will be interconnected on the surface by concrete grade beams which will be covered by a

concrete slab and then a wooden deck. Similar holes will be dug and filled near to the deck to support the spa to be constructed upon it. Four more holes will be dug for the two bridges, which will be built upon these composite (concrete/steel) filled holes. On the north-side of the property, 4 similar holes will be dug and filled to support concrete retaining walls adjacent to the slope. Stone pavement will be placed on the north-west side of the rear yard. And, at the stream, gabion stone walls will be removed and replaced by hand with new gabion stone walls wherever necessary. Mid-stream, the two existing boulders with the connective wood plank will be removed within the stream and replaced with dirt fill. The project is proposed to start up in June of 2012 and last for four months.

File No: 12-011

Project Proponent: Nicolas Teng and Huang Chien Y

Agent: Thomas Murphy, M3 Civil, Inc.

Project Name: Calleguas Creek Fill Removal and Restoration

Receiving Waters: Calleguas Creek

City/County: Somis, Ventura

Project Status: Pending review

Public Notice: 2/1/12 - Present

Project Description: The Applicant proposes to remove debris and earthen materials deposited into riparian areas, recontour the banks to mimic natural conditions and restore all disturbed areas. The project involves the removal of approximately 44,000 cubic yards of imported fill that was placed within the jurisdictional boundaries of Calleguas Creek in 2006. Excavated soil will be screened for unacceptable material. The clean fill portion of the encroaching material will be removed and placed along for westerly Calleguas Creek embankment outside the jurisdictional boundary. The finished channel sloping will be lined with ungrouted ½ ton rock riprap. The project is estimated to affect 8.0 acres of the Calleguas Creek watershed.

File No: 12-007

Project Proponent: Sherwood Development Company

Agent: Travis Cullen, Envicom Corporation

Project Name: Carlisle Bridge Improvement

Receiving Waters: Carlisle Canyon Creek

City/County: Santa Monica Mountains, Ventura

Project Status: Pending review

Public Notice: 1/24/12 - Present

Project Description: The Applicant proposes to remove the existing substandard Carlisle Road Bridge and replace it with a sound structure with the flow capacity to convey flows generated during a 100-year event. The project seeks an extension of the current 401 Certification to complete the following activities: create a temporary by-pass road, remove the two existing bridge abutments and bridge deck, expand the width of the banks to increase the carrying capacity of the channel under Carlisle Road, install the new abutments at the expanded width, install the new deck and roadbed, and remove temporary by-pass road. The proposed bridge has been designed based on hydrological calculations and will span 102 feet in length and 32 feet in width. The abutments will be cast in place concrete with reinforced steel. The bridge will be supported by a steel super structure, with a metal pan, concrete deck and an asphalt surface with guardrails. As a result of the proposed improvements, the Carlisle Bridge will result in 0.001 acres of permanent and 0.09 acres of temporary impacts to Wetlands and Waters of the United States. The project is currently under construction and is expected to be completed prior to February 1, 2013.